PART B - FEE(S) TRANSMITTA

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

23368

7590

02/24/2004

DINSMORE & SHOHL LLP ONE DAYTON CENTRE, SUITE 500 ONE SOUTH MAIN STREET DAYTON, OH 45402-2023



ART UNIT

2877

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

262 (Depositor's name)	27	No.	Reg.	man_	Gott	F.	James
(Signature)				J- (b-	35	-50	Jam
(Date)					2004	24,	May

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR Frank Beard Douglas N DIODE PHOTODETECTOR ELEMENTS		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/965,661	09/27/2001	Frank B	eard Douglas	SPC 0403 PA	3091
TITLE OF INVENTION: L	ASER RECEIVER USING	PIN DIODE PHOTODETEC	TOR ELEMENTS		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/24/2004

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- $\ensuremath{\mathbb{Q}}$ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.
- 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

CLASS-SUBCLASS

356-400000

Dinsmore	&	Shoh1	LLP
2			
3			

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Trimble	Navi	pation	Limi	ted

EXAMINER

DAVIS, WILLIE L

Sunnyvale, CA

Please check the appropriate assignee category or categories (will not be printed on the patent);

- individual corporation or other private group entity

4a. The following fee(s) are enclosed:

☐ Advance Order - # of Copies

Issue Fee

M Publication Fee

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 - Payment by credit card. Form PTO-2038 is attached.
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Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) James	E. Gottman	(Date)	
NOTE: The Issue Fee and I	Reg. No. 27, 26	2 _ 5/24/04	
NOTE; The Issue Fee and I			m anyon

interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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01 FC:1501 02 FC:1504 1330.00 GP 300.00 OP

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

aperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	1,630.00	
(JD)	.,000.00	

Complete if Known				
Application Number	09/965,661			
Filing Date September 27, 2001				
First Named Inventor	Frank Douglas			
Examiner Name	Willie L. Davis			
Art Unit	2877			
Attorney Docket No.	SPC 0403 PA/40719.704			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADI	DITIO	ONAL	. FEE	S	
Deposit Account:	Large En	ntity	Small	Entity		
Deposit Count.				Fee (\$)	Fee Description	Coo Dold
Account	,	`'' I	2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052		2052		Surcharge - late provisional filing fee or	
Account Name					cover sheet	
The Director is authorized to: (check all that apply)		130	1053		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1812 2,		1812 2	-,	•	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,	,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,	480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2,	010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,	510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) -0-	1452	110	2452	55	Petition to revive - unavoidable	
	1453 1,	330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,	330	2501	665	Utility issue fee (or reissue)	1,330.00
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims20** = X =	1503	640	2503	320	Plant issue fee	
Claims Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	, , , , , , , , , , , , , , , , , , , ,	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) -0-	Other fe	e (spe	ecify) <u>F</u>	Public	ation Fee	300.00
SUBTOTAL (2) (\$) -U- **or number previously paid, if greater; For Reissues, see above	*Reduce					630.00
o. Hallbor providedly paid, it greater, i or itologades, ace above				_		

SUBMITTED BY				(Comple	te (if applicable))
Name (Print/Type)	James F. Gottman	Registration No. (Attorney/Agent)	27,262	Telephoi	ne (937) 449-6400
Signature	Aus Stans			Date	May 24, 2004

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